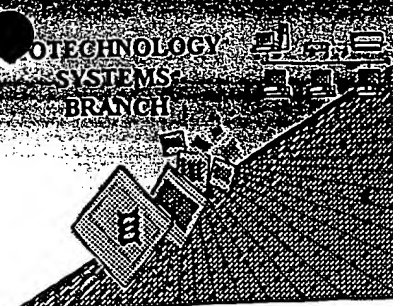
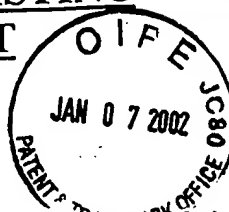


**RAW SEQUENCE LISTING**  
**ERROR REPORT**



The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/804014

Source: O I P E

Date Processed by STIC: 09/19/01

**THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.**

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**FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.**

**FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.**

**PATENTIN 2.1 e-mail help: [patin21help@uspto.gov](mailto:patin21help@uspto.gov) or phone 703-306-4119 (R. Wax)**

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**Checker Version 3.0**

The Checker Version 3.0 application is a state-of-the-art Windows based software program employing a logical and intuitive user-interface to check whether a sequence listing is in compliance with format and content rules. Checker Version 3.0 works for sequence listings generated for the original version of 37 CFR §§1.821 - 1.825 effective October 1, 1990 (old rules) and the revised version (new rules) effective July 1, 1998 as well as World Intellectual Property Organization (WIPO) Standard ST.25.

Checker Version 3.0 replaces the previous DOS-based version of Checker, and is Y2K-compliant. Checker allows public users to check sequence listings in Computer Readable form (CRF) before submitting them to the United States Patent and Trademark Office (USPTO). Use of Checker prior to filing the sequence listing is expected to result in fewer errored sequence listings, thus saving time and money.

**Checker Version 3.0 can be downloaded from the USPTO website at the following address:**

**<http://www.uspto.gov/web/offices/pac/checker>**



OIPE

RAW SEQUENCE LISTING  
PATENT APPLICATION: US/09/804,014

DATE: 09/19/2001  
TIME: 13:53:55

Input Set : A:\Cura-221.app  
Output Set: N:\CRF3\09192001\I804014.raw

Does Not Comply  
Corrected Diskette Needed

3 <110> APPLICANT: Li, Li  
4 Padigaru, Muralidhara  
5 Vernet, Corine  
6 Fernandes, Elma  
7 Shimkets, Richard  
8 Spaderna, Steven  
9 Majumder, Kumud  
11 <120> TITLE OF INVENTION: Novel Polypeptides and Nucleic Acids Encoding Same  
13 <130> FILE REFERENCE: 15966-721 US  
15 <140> CURRENT APPLICATION NUMBER: 09/804,014  
C--> 16 <141> CURRENT FILING DATE: 2001-09-07  
18 <150> PRIOR APPLICATION NUMBER: 60/188,316  
19 <151> PRIOR FILING DATE: 2000-03-10  
21 <150> PRIOR APPLICATION NUMBER: 60/188,277  
22 <151> PRIOR FILING DATE: 2000-03-10  
24 <150> PRIOR APPLICATION NUMBER: 60/189,139  
25 <151> PRIOR FILING DATE: 2000-03-14  
27 <150> PRIOR APPLICATION NUMBER: 60/189,140  
28 <151> PRIOR FILING DATE: 2000-03-14  
30 <150> PRIOR APPLICATION NUMBER: 60/190,401  
31 <151> PRIOR FILING DATE: 2000-03-17  
33 <150> PRIOR APPLICATION NUMBER: 60/190,231  
34 <151> PRIOR FILING DATE: 2000-03-17  
36 <160> NUMBER OF SEQ ID NOS: 75  
38 <170> SOFTWARE: PatentIn Ver. 2.1

Errored  
Sequence indicates  
1,949 nucleotides in  
sequence "one". Found  
only 594 nucleotides  
in the sequence

# ERRORED SEQUENCES

40 <210> SEQ ID NO: 1  
41 <211> LENGTH: 1949  
42 <212> TYPE: DNA  
43 <213> ORGANISM: Homo sapiens  
45 <400> SEQUENCE: 1  
46 gtcactcctg ccttcaccat gaagtcacgc ggccctcttc ccttcctggt gctgcttgcc 60  
47 ctgggaactc tggcaccttg ggctgtggaa ggctctggaa agtccttcaa agctggagtc 120  
48 tgtcctccta agaaatctgc ccagtgcctt agatacaaga aacctgagtg ccagagtgc 180  
49 tggcagtgtc caggggaagaa gagatgttgt cctgacactt gtggcatcaa atgcctggat 240  
50 cctgttgaca ccccaaacc cacaaggagg aagcctggga agtgcccagt gacttatggc 300  
51 caatgtttga tgcttaacc cccaatttc tgtgagatgg atggccagt caagcgtgac 360  
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53 ctgccatatg gaggaggctc tggagtcctg ctctgtgtgg tccaggtcct tccaccctg 480  
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E--> 55 caagaagtgc cagttgatca atgaataaat aaacgagcct atttctcttt gcac 594

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/804,014

DATE: 09/19/2001

TIME: 13:53:56

Input Set : A:\Cura-221.app

Output Set: N:\CRF3\09192001\I804014.raw

L:16 M:271 C: Current Filing Date differs, Replaced Current Filing Date  
L:55 M:252 E: No. of Seq. differs, <211>LENGTH:Input:1949 Found:594 SEQ:1  
L:2096 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:40